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Sheet 1 of 2

Form 1449*

Atty. Docket No.: 1443.009US1

Serial No. 10/021,867

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant: Thomas Joseph Kopacz et al.

Filing Date: December 17, 2001

Group: ~~Unknown~~ 1771

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>Q13</i>	3,676,242	07/11/1972	Prentice, J.S.	156	62.4	08/13/69
<i>Q13</i>	3,687,797	08/29/1972	Wideman, R.H.	161	129	09/28/70
<i>Q13</i>	3,692,618	09/19/1972	Dorschner, O., et al.			10/09/69
<i>Q13</i>	3,849,241	11/19/1974	Butin, R.R., et al.	161	169	02/22/72
<i>Q13</i>	4,100,324	07/11/1978	Anderson, R.A., et al.	428	288	07/19/76
<i>Q13</i>	4,209,563	06/24/1980	Sisson, J.B.	428	288	06/21/78
<i>Q13</i>	4,323,534	04/06/1982	DesMarais, T.A.	264	176 R	12/17/79
<i>Q13</i>	4,329,315	05/11/1982	Brower, V.P., et al.	264	555	10/24/80
<i>Q13</i>	4,333,782	06/08/1982	Pieniak, H.A.	156	164	02/11/80
<i>Q13</i>	4,340,563	07/20/1982	Appel, D.W., et al.	264	518	05/05/80
<i>Q13</i>	4,418,123	11/29/1983	Bunnelle, W.L., et al.	428	517	12/03/81
<i>Q13</i>	4,426,420	01/17/1984	Likhyani, K.K.	428	224	09/17/82
<i>Q13</i>	4,548,856	10/22/1985	Ali Khan, M., et al.	428	171	08/22/94
<i>Q13</i>	4,604,313	08/05/1986	McFarland, T.M., et al.	428	172	04/23/84
<i>Q13</i>	4,605,366	08/12/1986	Lehmann, R., et al.	425	143	01/30/84
<i>Q13</i>	4,640,726	02/03/1987	Sallee, L.F., et al.	156	85	06/27/85
<i>Q13</i>	4,657,802	04/14/1987	Morman, M.T.	428	152	07/30/85
<i>Q13</i>	4,663,106	05/05/1987	Pomplun, W.S., et al.	264	230	08/22/85
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<i>Q13</i>	4,720,415	01/19/1988	Vander Wielen, et al.	428	152	07/30/85
<i>Q13</i>	4,741,941	05/03/1988	Englebert, S., et al.	428	71	11/04/85
<i>Q13</i>	4,741,944	05/03/1988	Jackson, D.M., et al.	428	152	07/30/86
<i>Q13</i>	4,741,949	05/03/1988	Morman, M.T., et al.	428	224	10/15/86
<i>Q13</i>	4,781,966	11/01/1988	Taylor, J.D.	428	152	10/15/86
<i>Q13</i>	4,786,353	11/22/1988	Templeton, D.L., et al.	156	359	10/16/87
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<i>Q13</i>	4,803,117	02/07/1989	Daponte, D.H.	428	228	03/13/87
<i>Q13</i>	4,808,252	02/28/1989	Lash, G.R.	156	73.1	08/06/87
<i>Q13</i>	4,849,049	07/18/1989	Colton, D.E.	156	291	08/11/87
<i>Q13</i>	4,865,221	09/12/1989	Jackson, D.M., et al.	221	48	12/23/87
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<i>Q13</i>	5,165,979	11/24/1992	Watkins, S., et al.	428	113	12/13/90
<i>Q13</i>	5,180,620	01/19/1993	Mende, T.	428	138	07/16/90
<i>Q13</i>	5,223,319	06/29/1993	Cotton, J., et al.	428	131	08/10/90
<i>Q13</i>	5,232,533	08/03/1993	Tani, H., et al.	156	181	04/10/91
<i>Q13</i>	5,324,800	06/28/1994	Welborn, Jr., H., et al.	526	160	08/20/91
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Date Considered

*Substitute Disclosure Statement Form (PFD-1449)

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Form 449*

Atty. Docket No.: 1443.009US1

Serial No. 10/021,867

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(Use several sheets if necessary)

Applicant: Thomas Joseph Kopacz et al.

Filing Date: December 17, 2001

Group: Unknown 1771

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>JB</i>	5,385,775	01/31/1995	Wright, R.D.	428	284	12/09/91
<i>JB</i>	5,415,925	05/16/1995	Austin, J.A., et al.	428	287	06/10/92
<i>JB</i>	5,498,463	03/12/1996	McDowall, D.J., et al.	428	198	03/21/94
<i>JB</i>	5,501,679	03/26/1996	Krueger, D.L., et al.	604	393	03/30/90
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<i>JB</i>	5,560,974	10/01/1996	Langley, J.D.	428	198	01/10/95
<i>JB</i>	5,575,874	11/19/1996	Griesbach III, et al.	156	167	05/05/95
<i>JB</i>	5,616,408	04/01/1997	Oleszczuk, A.R., et al.	442	346	12/22/95
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(Including Author, Title, Date, Pertinent Pages, Etc.)

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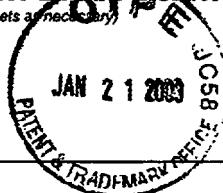
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/021867
Filing Date	December 17, 2001
First Named Inventor	Kopacz, Thomas
Group Art Unit	2554 1771
Examiner Name	Unknown Boyd

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Attorney Docket No: 1443.009US1

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Substitute Disclosure Statement Form (PTO-1449)

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Application Number	10/021867
Filing Date	December 17, 2001
First Named Inventor	Kopacz, Thomas
Group Art Unit	3864 1771
Examiner Name	Unknown Boyd JAN 23 2003

Sheet 2 of 2

Attorney Docket No: 1443.009US1

10-1709

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8/13	EP-0875609--	11/04/1998	Nakajima, Y.	D01F	8/06	
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Application Number	10/021867
Filing Date	December 17, 2001
First Named Inventor	Kopacz, Thomas
Group Art Unit	3754 (77)
Examiner Name	Unknown Boyd

Sheet 1 of 1

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Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date if Appropriate
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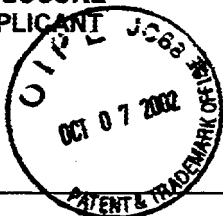
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Group Art Unit	3754
Examiner Name	Unknown

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aug 7, 2003

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 806. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached